

SANITARY LANDFILL INSPECTION FORM

Franklin Co
HEALTH DISTRICT

Landfill Marble Cliff Location _____
 Operator _____ Address _____
 Operation - Trench _____ Area _____ Other _____
 Daily Receipts - Loads _____ Tons _____ Cubic Yards _____
 Landfill - Total Acres _____ Acres Filled _____ Estimated Remaining Life _____ Yrs.
 Characteristics of Site - Quarry _____ Borrow Pit _____
 Gravel Pit _____ Strip Mine _____ Gully _____ Hillside _____
 Level Area _____ Marsh or Flood Plain _____ Other _____
 Hours of Operations _____ A.M. To _____ P.M. Days operated per week _____
 Geographic Area Served _____ Population Served _____
 Permit Number _____ Salvaging Permitted - Yes _____ No _____

marked by (X) are in violation.

III. SITE - HE-24-04

IV. OPERATION - HE-24-09

Ground Water Protection _____	(a) Operated According to Plan _____	(i) Vector Control _____
Surface Runoff _____	(b) Access to Site Limited _____	General Operation _____
Leachate Runoff _____	(c) Dumping Area Restricted _____	Supplemental Control _____
Solid Waste in Water Course _____	(c) Blowing Paper & Debris _____	(j) Salvaging _____
Dust Control _____	(d) Equipment Adequate _____	(k) Animals Excluded _____
Odor Control _____	(d) Equipment Repair _____	(l) Fire Protection _____
Smoke Control _____	(e) Properly Spread <u>X</u>	(m) Hot or Burning Loads _____
	(e) Properly Compacted <u>X</u>	(n) Records _____
DUMPING & BURNING - HE-24-06	(f) Covered Material Adequate <u>X</u>	(o) Responsible Party _____
Open Dumping _____	(f) Covered Daily <u>X</u>	Present _____
Open Burning _____	(f) Finished Cover Adequate _____	
	(g) Finished Grade Adequate _____	
	(h) Special Material Handling _____	

I. APPROVALS

Site - HE-24-07 _____
 Plan - HE-24-08 _____

Sewage Solids _____
 Sewage Liquids _____
 Hazardous Substances _____

US EPA RECORDS CENTER REGION 5



456394

COMMENTS AND RECOMMENDATIONS:

II (c) Wastes are not spread in thin layers on approximately a 30° slope + compacted to the smallest practical volume. Wastes are pushed to brink of dumping area which is creating a "cliff". Dozers should spread + compact wastes on approximately a 30° slope.

DUMPING AREA
30° slope

f. "Cliff area" is not covered adequately - wastes emerging all around perimeter of fill.

All exposed wastes are to be covered with 6" of cover material after compaction at the end of the working day. Intermediate Cover 12" of cover material after compaction is to be applied to areas that will receive additional lift of waste after an interval of 60 days. Final Cover 24" of compacted cover material over all.

10-13-71
Date

Tom Yank + Kermit Mickes
Sanitarian
completed review within 60 days.

A RECOMMENDED OPERATIONAL PROCEDURE PLAN - OUTLINE FOR SOLID WASTE DISPOSAL
SITES

This plan is to be prepared for all existing land disposal sites that have not had detailed engineering plans approved or submitted pending approval by the Ohio Department of Health. This operational procedure plan is to be used only on an interim basis until detailed engineering plans have been approved or the operation is phased out.

Name of Site Marble Cliff Quarry
Sanitary Landfill Address Dublin Road
City or Township Norwich County Franklin
Exact Location Marble Cliff Quarries, 3700 ft. N. of Trabue Rd. on Dublin Rd.
Health District Franklin County
Name of Owner Marble Cliff Quarries Company
Address 2100 Tremont Center, Columbus, Ohio 43221
Telephone Number 486-5251

I. Type of landfill - - Trench _____ Area X
Other (describe) _____

II. Approximate volume of waste handled per day - - Cu. Yd. _____
Truck _____ Tons 85

III. Describe total disposal area

- (a) Total acreage in site ± 100 acres
- (b) Acreage to be used for disposal 50 acres
- (c) Distance to nearest residence or business 1000 ft.
- (d) Distance to nearest water well 2500 ft.
- (e) Farthest haul distance for area served 6.5 mi.

(f) Topography - Level _____, rolling _____,
steep slopes _____, gradual slopes _____, swale _____,
gully _____, ravine _____, hillside _____,
flood plain _____, borrow pit _____, quarries X _____,
gravel pit _____, strip mine _____, other (explain) _____

(g) Depth to maximum elevation of ground water table _____

(h) Are any streams, lakes, or drainage ditches on property? Yes X _____
No _____

(i) Is surface water run off a major problem? Yes _____ No X _____

If yes, will dams or dikes be required? Yes _____ No _____

(j) Will pumps for surface water be required? Yes _____ No X _____

(k) Is area subject to flooding? Yes _____ No X _____

If yes, how frequently? Record 1959 Flood Elev. 738.2

(l) Is site accessible over existing roadways? Yes X No _____

Describe any unusual travel hazard? Access road crosses
quarry haul road

(m) Describe on site roads

(1) Is topography suitable for on site roads? Yes X No _____

(2) Are roads navigable in inclement weather? Yes X No _____

(3) Comment briefly on status of on site roads? All roads are
hard surfaced with crushed limestone.

(n) Site Evaluation

(1) Acceptable X _____

Conditionally acceptable _____

Not acceptable _____

(2) If site not acceptable explain course of action to be taken.

(c) Are any types of waste to be prohibited from disposal on this site? Yes X No _____

If yes, please state types Flammable liquids, explosives,
sewage and any other hazardous substances.

IV. How is access to site limited?

(a) Fences and gate X

(b) Natural barriers X

(c) Guards _____

(d) Other (explain) _____

V. Is loitering on site prohibited? Yes X No _____

VI. How is solid waste unloading area confined?

(a) Disposal site personnel directs vehicle driver Yes

(b) Signs _____

(c) Other (explain) _____

VII. How is on site litter control maintained?

(a) Snow fencing _____

(b) Wire fencing _____

(c) Earth banks _____

(d) Other (explain) earth cover and rock banks.

(e) Is litter pick up provided? Yes X No _____

VIII. List and describe equipment?

Type	Size (Wt. or Cap.)	App. Age	Condition
Euclid tractor	C-6 12' blade 20 tons	2 yrs.	Good
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

IX. Describe plans for equipment maintenance and arrangements for standby equipment?

- (a) On site facilities for major repair? Yes _____ No X
- (b) Uses repair agency? Yes X No _____
- (c) Is standby equipment provided on the site? Yes X No _____
- If no, have arrangements been made to have standby equipment within 24 hours? Yes _____ No _____

X. Explain procedure for spreading and compacting waste?

- (a) After each load Yes X No _____
- (b) At end of day Yes X No _____
- (c) Comment briefly on procedure

Each load is pushed over and leveled with a dozer
thoroughly packed and covered with dirt and stone.

XI. Describe cover material

- (a) Nature and type of cover material earth & waste limestone
- (b) Adequate supply available? Yes X No _____
- (c) Cover material for inclement weather provided? Yes X No _____

(d) Frequency of application of cover? each day and when
lift has reached maximum depth in any area.

(e) Depth of cover material used for

(1) Daily cover 6 inches

(2) intermediate cover 6 inches

(3) final cover 24 inches

XII. Anticipated use of area after fill is completed?

(a) Recreation

(b) Agriculture

(c) Building site

(d) Other (explain) Anticipated use unknown.

(e) Describe anticipated finished grade Level with surrounding
grade

XIII. Explain how special materials are to be handled

(a) Sewage solids not permitted

(b) Sewage liquids not permitted

(c) Hazardous substances not permitted

(d) Other liquids non-flammable liquids disposed of with
solid waste

XIV. Explain plan for supplemental vector control?

(a) Contract service with pest control operator Columbus Pest Control

(b) Provides own supplemental control

(c) Briefly comment on methods used _____

XV. Is salvaging permitted? Yes _____ No X

If yes,

(a) was salvaging approved by board of health? Yes _____ No _____

(b) was salvaging approved by health commissioner? Yes _____ No _____

(c) was salvaging approved by the director of health? Yes _____ No _____

(d) list conditions under which approvals were granted

(1) salvage _____ to following items _____

(2) describe on site storage of salvaged items _____

(3) frequency of removal of salvaged items _____

XVI. Is open dumping permitted? Yes _____ No X

If yes, explain conditions of open dumping approved by the board of health and the director of health. _____

XVII. Is open burning permitted? Yes _____ No X

If yes, explain conditions of open burning approved by the board of health and the director of health. _____

XVIII. Are live domestic and farm animals excluded from the disposal area?

Yes X No

How? Fencing X

No animals near site X

Natural barriers X

Other (explain) _____

XIX. Explain fire protection for area?

(a) Fire department service available? Yes X No

If yes, name department City of Columbus, Ohio, Franklin & Norwich
Townships

(b) Public water supply available? Yes _____ No X

If yes, name supply _____

(c) Pond or lake available for fire? Yes _____ No X

Pump capacity _____

(d) Stock pile of loose cover material? Yes X No

(e) Extinguishers provided? Yes No X

If yes, number _____ Sizes _____

(f) Other (explain) Scioto River

XX. Explain how "hot loads" are handled. covered with earth

XXI. Is a daily log form maintained? Yes X No X

If yes, does the daily log maintained by the operator include the following items? Check items included--

(a) Hours operated _____ A.M. to _____ P.M.

(b) Volume received X

(c) Weather conditions - low temperature _____

rainfall _____

(d) Unusual items received _____

(e) Equipment breakdowns - Equipment _____

Duration of Breakdown _____

Standby Equipment Used Yes _____ No _____

XXII. Person on the site responsible for daily operation.

Name Arthur Bellasarri

Title Field Supt.

Address Marble Cliff Quarries

Telephone number 486-5251

XXIII. How long does the present operator expect to operate area as a solid waste disposal site? indefinitely

Does the present operator contemplate sale of disposal site to another operator? Yes _____ No X

If all the area is utilized as a solid waste disposal site, what is the estimated life? Unlimited

XXIV. List recommendations for this solid waste disposal site.

XXV. What is intended life of this site following this operational procedure plan? Several years

XXVI. Comment on the status of this site with regard to compliance with sections 3734.01 to 3734.11, inclusive of the Revised Code and Chapter HE-24 of the Ohio sanitary code.



July 1989

Marble Cliff Quarries

Location: north of Trabue Road

Parcel number: 154643

Property owner:

Specialty Restaurants Corp.

2099 South State College Boulevard

Suite 300

Anshiem, California 92806


PROPOSED LANDFILL AT WEST HOBBO PIT OF MARBLE CLIFF QUARRIES

MAY 21, 1973 MEET WITH DAVE SHARP, JOHN RAY, BERNIE
BOUMAN (OEPA) AND MR. PARKINSON (CITY OF COLS.)
AT WEST HOBBO PIT, LOCATED SOUTH OF TRABUE ROAD,
IMMEDIATELY WEST OF MCKINLEY ROAD,

CITY OF COLUMBUS PROPOSES TO USE PIT FOR DISPOSAL OF
LIME SLUDGE FROM WATER-TREATMENT PLANT AND
PULVERIZED MUNICIPAL WASTES, NO COVER MATERIAL TO
BE USED, INDICATE COLLECTION SYSTEM COULD BE
DIVIDED FOR LEACHATE COLLECTION.

NORTH END OF PIT QUARRIED ABOUT 15' BELOW GENERAL
PIT LEVEL TO TOP OF BASS ISLAND FORMATION, WATER
FROM THIS SUMP USED IN NEARBY ASPHALT PROCESS.
EXISTING WATER WELLS IN THE AREA STILL IN USE.

MAX WARNER GEOLOGIST WITH MCQ CONTACTED ON
5-21-73, STATED BASE OF NORTH END OF WEST
HOBBO PIT AT $\pm 686'$, WATER LEVEL ABOUT 705'
MSL, ALSO MCQ DOES NOT USE DEWATERING
WELLS, THEY CREATE SUMP, THEN USE SUMP PUMP.

 SPRINGS OBSERVED AT WEST SIDE OF PIT APPROX.
20' ABOVE FLOOR, FLOW ≈ 50 gpm.

MARBLE CLIFF QUARRIES

CITY OF COLUMBUS PROPOSAL

WILLIAM BROWNFIELD - ATTORNEY REPRESENTING

CITY OF COLUMBUS

88 E. BROAD ST

221-5834

CALLED BRUCE HULMAN AND JOHN NOYES

ON 2 OCCASSIONS SEEKING INFORMATION

ON THE STATUS OF THE CITY PROPOSAL

ON WEEK OF JULY 9TH

CONCERN FOR PRICE OF LAND AND IF CITY

WAS SEEKING APPROVAL FOR SLUDGE

AND REFUSE DISPOSAL.